

BEFORE THE BOARD OF OIL, GAS, AND MINING
DEPARTMENT OF NATURAL RESOURCES
in and for the STATE OF UTAH

IN THE MATTER OF THE APPROVAL OF)
THE NOTICE OF INTENT AND RECLAMATION)
PLAN SUBMITTED BY 5-M INCORPORATED)
SILVER REEF MINES, WASHINGTON COUNTY)
UTAH.)

ORDER TO SHOW CAUSE
No. ACT-053-002

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERALS AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN TOWNSHIP 41 SOUTH, RANGE 13 & 14 WEST, SLBM, WASHINGTON COUNTY, UTAH.

Notice is hereby given that tentative approval was given by the Utah Division of Oil, Gas, and Mining, to 5-M INCORPORATED, P.O. BOX 572, Hurricane, Utah, 84737, to commence open pit and underground copper and silver mining and milling operations on portions of secs. 6 and 7, Township 41 South, Range 13 West, and secs. 1, 11, 12, 13, and 14, Township 41 South, Range 14 West, Washington County, Utah. The name of the mine is Silver Reef Mine, and the person representing the company in this matter is Mr. Jerry Glazier, 5-M Inc., P.O. Box 752, Hurricane, Utah.

5-M Incorporated has fulfilled obligations under the Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A., 1953, as amended), and will employ the following reclamation techniques;

During Operations:

1. Existing dirt and gravel roads will be upgraded and numerous short mine tram ways will be constructed.
2. Soil and vegetation will be removed from areas prior to mining.
3. Various open pits will be opened and ore will be transported to on-site processing facilities.
4. To the extent possible, open pits will be backfilled and reclaimed using a constant haul-back method
5. Ore will be placed in sealed depressions and leached with solutions to remove the metal values.
6. As each leach pile is used up it will be regraded and reclaimed.
7. A number of underground mines will be operated along with the open pit operations.

After Operations:

1. All equipment, structures and debris will be removed from the surface.
2. Disturbed areas will be regraded to the extent possible.
3. Stockpiled soil will be spread over regraded areas.
4. All disturbed areas will be reseeded.
5. Shafts and portals will be closed.
6. Reclamation maintenance will be provided by the operator until surety is released.

*Prop
Object
L.A. Stage*

*\$1125/acre.
75 acres - leach & open
cut area.
\$184,375 total*

*With documentation
the Dir would
change its opinion.*

*\$925 - 1976
to 1978 - \$1125
Pres. Comm
Bond*

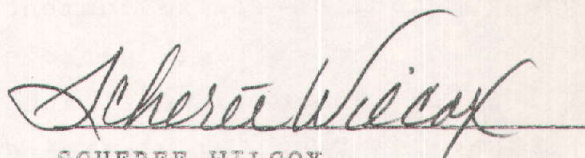
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Reclamation performance surety will be established upon final approval of the reclamation plan.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within 30 days of July 28, 1978, to the Division of Oil, Gas, and Mining, 1588 West North Temple, Salt Lake City, Utah, setting forth factual reasons for his complaint, and thereafter, at a time and place heretobe established, appear before the Board of Oil, Gas, and Mining, to show cause, if any there be, why this plan should not be approved.

DATED this 19th day of July, 1978.

STATE OF UTAH
BOARD OF OIL, GAS, AND MINING

A handwritten signature in cursive script, reading "Scheree Wilcox", written in dark ink. The signature is fluid and extends across the width of the text block.

SCHEREE WILCOX
Secretary of the board